

Test 1 - Create User

1. Go to 127.0.0.1:8080/create_user.
2. Type a name into the username textbox.
3. Type a password into the password textbox.
4. Type logistics officer into the role textbox.
5. Repeat steps 1-3 except now type facilities officer into the role textbox.
6. Attempt to create a user with the same username as one you have already created. A page telling you the username already exists should load.

Test 2 - Login to the system

1. Go to 127.0.0.1:8080/login.
2. Enter the username and password information for the users you have created.
3. Each user should login and be redirected to a dashboard page.
4. The dashboard page should be slightly different for the users that have different roles.

Test 3 - Add two Facilities

1. Go to 127.0.0.1:8080/add_facility.
2. Enter a unique name and code in the proper textbox's then click submit.
3. Repeat step 2.
4. Attempt to enter in an identical facility name or facility code. You should be redirected to a page indicating the facility name or code is already taken.

Test 4 - Add two assets

1. Go to 127.0.0.1:8080/add_asset.
2. Enter a unique asset tag, a description, select an asset location, and asset arrival time. Click submit.
3. Repeat step 2.
4. Attempt to enter in an identical asset tag. You should be redirected to a page indicating the asset tag is already taken.

Test 5 - Complete the asset transit process

1. Log in as a logistics officer.
2. From the dashboard click the Transfer Request button or go to 127.0.0.1:8080/transfer_req.
3. Choose an asset to transfer and a facility to transfer the asset to.
4. Repeat step 3.
5. Logout as logistics officer and login as facilities officer.
6. On the dashboard click an asset that tag that is pending approval.
7. Approve a request.
8. Select another tag.
9. Reject the request.

Test 6 – Dispose of an Asset

1. Login as logistics officer
2. From the dashboard click dispose asset or go to http://0.0.0.0:8080/dispose_asset.
3. Enter an asset tag and select a date.
4. Click Submit.

Test 7 – Run Report

1. From the dashboard page click asset report or go to http://0.0.0.0:8080/asset_report.
2. Click submit.
3. Assets should appear in the assets table.